

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 11

of 12

**Complete if Known**

Application Number	10/707257
Filing Date	2003 December 1
First Named Inventor	Baokang Bi
Art Unit	
Examiner Name	

Attorney Docket Number

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 5311360	05-10-1994	David M. Bloom et al.	
	2	US- 5360973	11-01-1994	George W. Webb	
	3	US- 5459610	10-17-1995	David M. Bloom et al.	
	4	US- 5684631	11-04-1997	Dennis S. Greywall	
	5	US- 5841579	11-24-1998	David M. Bloom et al.	
	6	US- 5900637	05-04-1999	Henry I. Smith	
	7	US- 6169624	01-02-2001	Asif A. Godil et al.	
	8	US- 6177980	01-23-2001	Kenneth C. Johnson	
	9	US- 6501600	12-31-2002	Asif A. Godil et al.	
	10	US- 6611377	08-26-2003	David B. Chung	
	11	US- 20020071172	06-13-2002	Toshio Naiki	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner Signature

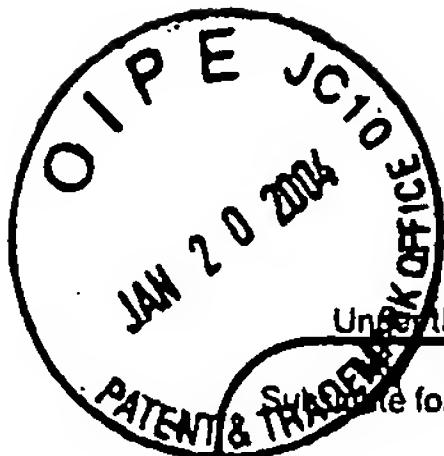
Date Considered

5-24-05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

		Complete if Known	
		Application Number	10/707257
		Filing Date	2003 December 1
		First Named Inventor	Baokang Bi
		Art Unit	
		Examiner Name	
		Attorney Docket Number	

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>rs</i>	12	R. W. WOOD, "Phase-Reversal Zone-Plate, and diffraction-Telescopes", Philosophical Magazine and Journal of Science, Vol 45, p511, 1898	
	13	DARIO GIL et al., "Parallel maskless optical lithography for prototyping, low-volume production, and research", Journal of Vacuum Science and Technology B, Vol.20(6), p2597, Nov/Dev 2002	
	14	HENRY I. SMITH, "A proposal for maskless, zone-plate-array nanolithography", Journal of Vacuum Science and Technology B, Vol.14(6), p4318, Nov/Dev 1996	
	15	JANOS KIRZ, "Phase zone plates for x rays and the extreme uv", Journal of Optical Society of America, Vol 64, p301, 1974	
	16	O. SOLGAARD et al., "Deformable grating optical modulator", Optics Letters, Vol. 17, No.9, p688, May 1992	
	17	STEPHEN D. SENTURIA, "Microsystem Design", Kluwer Academic Publisher, Boston, 2000	
<i>m</i>	18	MARGIT FERSTL et al., "Static and Dynamic Fresnel zone lenses for optical interconnnections", Journal of Modern Optics, Vol 43, No. 7, p1451, 1996	

Examiner Signature	<i>[Signature]</i>	Date Considered	S-24-05
--------------------	--------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.